Xelos A 32 HD+ 100 Smoothlyflowingimages.

- 100 Hz technology for perfectly brilliant images – more flowing movements without any jumping or contour blurring.
- Loewe LCD TV with 80 cm screen diagonal and integrated HDTV receiver.
- PhotoViewer via USB. Experience large-format slide shows on your TV set.







Technical information

Image:

- Automatic Movie Detection (AMD)
- Brightness cd/m2: 500
- Contrast ratio dynamic: 6.000 : 1
- Contrast ratio static: 1.200 : 1
- Digital+ HD 100
- Downscaling/upscaling
- Favourites lists
- Format options: 16:9,4:3, Panorama, Cinema, Zoom
- Fully digitised signal processing
- HD LCD Technology
- HD ready
- HDTV-ready
- Horizontal and vertical viewing angle: 176°/176°
- Image resolution: 1.366 x 768
- Motion picture display 24 p: 24p
- PIP (AV)
- Picture format: 16:9
- Picture frequency 100 Hz
- Response time: 6 ms
- Screen diagonal in cm: 80
- Split Screen TV/TV
- Split Screen TV/Teletext
- Vertical image correction

- Audio power amplifier output in watts: 2 x 40
- Closed 2-way speakers
- Number of speakers: 4
- Panorama
- Sound+ with CRX® sound system
- Two-channel stereo sound
- Virtual Dolby Surround [1]

Radio:

- Automatic station identification
- Radio function: with DVB-C/DVB-S

Operation:

- Assist+
- Automatic Channel Programming (ACP)
- Automatic Signal Switch (ASS)
- Automatic Volume Control (AVC) [3]
- Automatic shut-off
- Channel identification

- Content-sensitive help
- Current TV Programme [2]
- Digital Link
- Digital Link Plus
- Electronic Instruction Manual
- Electronic Program Guide (EPG) [2]
- Index
- L-Link
- NexTView-Link [2]
- On Screen Display (OSD) in foreign languages: D-E-I-F-NL-GB-P-PL-CZ-DK-S-HU-FIN-SLN-TR-SK-RS-GR
- Personalised teletext with direct access to bookmarked pages
- Power switch
- Programme positions (incl. AV and radio): 4.000
- Remote control: Assist 2
- Teletext: TOP-/FLOF-Videotext/Level 2.5
- Teletext page memory: 2.000
- Video Timer
- via control unit: 4 buttons

- Audio standard: Two-channel FM/AM, Nicam
- Colour standard: PAL, SECAM, NTSC, NTSC-V, PAL-V (60 Hz)
- Decoding System Audio: MPEG/MC-Layer 1/2
- Decoding System Video: MPEG 2/MPEG 4
- Television standard: B/G, D/K, I, L, M, N

Connectors:

- Antenna (analogue/digital): 1x
- Audio Link
- Audio Out, controlled (Cinch)
- Common Interface: 1x
- Component (YUV) input
- Copy function Euro-AV <-> Euro-AV
- Copy function Front-AV --> Euro-AV Digital-Audio In (Cinch)
- Digital-Audio Out (Cinch)
- Euro-AV/Scart total: 2
- Euro-AV/Scart, of which the following number are Component Video Input-ready: 1
- Euro-AV/Scart, of which the following number are
- Euro-AV/Scart, of which the following number are S-VHS/Hi8-ready: 2

- HDMI including HDCP: 2x
- Headphones: 3,5 mm
- USB: 1
- VGA
- Video In (cinch)

Optional function upgrades:

- DVB-S 2 (Single-Tuner)
- Dolby Digital / dts
- Motor control / RS 232 C

Accessories:

- Set-up solutions: Xelos Rack, Floor Stand 4, Floor Stand 4
- Standard feature: Table Stand TS 66
- VESA adapter: VESA LCD
- Wall Mount: WM 50, Screen Wall Mount 2 [4]

Miscellaneous:

- Annual power in kWh: 163
- Mains voltage: 220 240 V / 50/60 Hz
- Power consumption in standby mode in watts: 1,8
- Power consumption in watts when the set is turned off: 0
- Rated wattage to EN 62087: 110
- VDE-safety standard (inspection seal)
- Weight (net) in kg: 18,0

Technical specifications, delivery conditions, and other information are subject to change without notice.

- Not active with Dolby Digital upgrade kit. Dolby is a registered trademark of the Dolby Laboratories Licensing Corporation.
- Works only with channels broadcasting service information / NexTView data.
- Function depends on signal format emitted by station
- Only in conjunction with matching adapters to be ordered separately. Screen Wall Mount: Designed by Vogel's.
- [5] Only in conjunction with motor control / RS 232 C.



